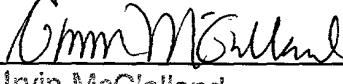


06/29/01
PTO
**UTILITY
PATENT APPLICATION
TRANSMITTAL**
Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.	210580US2SRD
First Inventor or Application Identifier	Kenji OHKUMA, et al.
Title	ENCRYPTION APPARATUS AND METHOD, AND DECRYPTION APPARATUS AND METHOD BASED ON BLOCK ENCRYPTION
Assignee Name:	
Assignee Address:	

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1C593715
06/29/01

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		ACCOMPANYING APPLICATION PARTS <ul style="list-style-type: none"> 7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <small>(when there is an assignee)</small> <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations (9) 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard 14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (1) <i>(if foreign priority is claimed)</i> 15. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small> 16. <input checked="" type="checkbox"/> Other: Notice of Priority, Statement of Relevancy, IDS/List of Related Cases, Cited Pending Application(1) 	
2. <input checked="" type="checkbox"/> Specification Total Sheets 90			
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 31 (Formals)			
4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages 2 <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) <small>(for continuation / divisional w/ box 17 completed)</small> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</small> 			
5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)			
6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification or Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies 			
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: _____ Prior application information: Examiner: _____ Group Art Unit: _____			
For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
18. Amend the specification by inserting before the first line the sentence: <input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. _____ Filed on _____ <input type="checkbox"/> Which was published in English <input type="checkbox"/> Which was not published in English <input type="checkbox"/> This application claims priority of provisional application Serial No. _____ Filed _____			
19. CORRESPONDENCE ADDRESS  22850 (703) 413-3000 FACSIMILE: (703) 413-2220			

Name:	Marvin J. Spivak	Registration No.:	24,913
Signature:		Date:	1/29/01
Name:	C. Irvin McClelland	Registration No.:	

Registration Number 21,124

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Kenji OHKUMA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: ENCRYPTION APPARATUS AND METHOD, AND DECRYPTION APPARATUS AND METHOD
BASED ON BLOCK ENCRYPTION

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	18 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	9 - 3 =	6	× \$80 =	\$480.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS	\$1,190.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input checked="" type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$40.00
			TOTAL	\$1,230.00

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A check in the amount of \$1,230.00 to cover the filing fee is enclosed.The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.
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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.Date: 6/29/01

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